

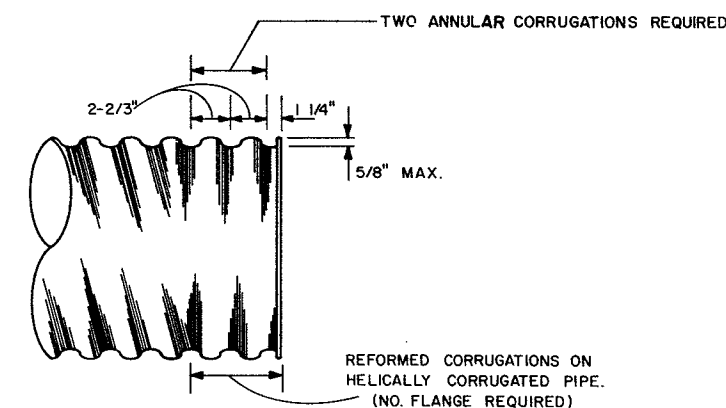
SITE LIMITATIONS

USE THIS COUPLING ONLY IF ALL OF THE FOLLOWING CONDITIONS ARE MET

INSTALLATION CONDITIONS	INLET CONTROL	FULL FLOW
1. MAXIMUM HYDROSTATIC HEAD (feet of water)	N.A.	8.0ft.
2. MAXIMUM FILL OVER PIPE	10.0ft.	10.0ft.
3. MAXIMUM PIPE DIAMETER	48 in.	30 in.
4. CAN GASKET BE OMITTED	YES	NO

NOTES - ON FABRICATION AND INSTALLATION

- METAL IN THE COUPLING BAND SHALL BE TREATED OR COATED IN THE SAME MANNER AS THE PIPE. SHEET METAL SHALL BE AT LEAST 16ga.(0.064"), BUT NO HEAVIER THAN THAT IN THE PIPE.
- ALL WELDED, CHECKED OR MARRED SURFACES SHALL BE CLEANED AND RECEIVE TWO COATS OF ZINC DUST - ZINC OXIDE PAINT OR A HEAVY COAT OF FIBRATED ASPHALT CEMENT.
- ALL NUTS, BOLTS, RIVETS, WASHERS, AND ANGLES SHALL BE GALVANIZED, CADMIUM PLATED OR STAINLESS STEEL.
- RIVETS IN LONGITUDINAL SEAMS OF C.M. PIPE UNDER THE BAND SHALL BE FLAT HEADED OR OMITTED WITH THE SEAMS WELDED INSIDE AND OUTSIDE WITH A CONTINUOUS 1/8" FILLET WELD.
- THE GASKET SHALL BE CENTERED ON THE PIPE JOINT AND LAPPED AT THE ENDS TO FORM A FULL CIRCLE. IT SHALL BE MADE OF NEOPRENE, BUTYL RUBBER SEALANT OR BITUMINOUS MASTIC (3/8"x3" OR MORE).



PIPE REFORMING DETAILS

DETAILS OF TWO PIECE COUPLING BAND WITH ANGLES

Date		Approved By	
Designed		Title	
Drawn		Title	
Traced		Sheet	
Checked		Drawing No.	
		No.	
		of	

MICHIGAN ENGINEERING STANDARD DRAWING	
APPROVED BY	DATE
H.W. Belcham	4/21/83
S.C.E.	
DRAWING NO. 50-E-0370	SHEET 1 OF 1

REV. 4-82

NOT TO SCALE

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